CELLSMART FIXED WIRELESS SOLUTIONS



Fixed Cellular Solutions

As the performance of cellular technologies increases, more and more networks are becoming truly enterprise capable. With over 15 years experience in the deployment and management of fixed and cellular networks we understand the RF environment and are dedicated to providing intelligence driven solutions for our customers.

Our solutions are built using leading technology partners and carriers and supported by our 24/7 international support team and over 25,000 engineers in 200 countries around the world.

Cellsmart fixed wireless solutions allow customers to benefit from flexible and agile connectivity solutions that adapt to their needs. It also provides a solution for redundant secondary or tertiary connectivity.

Advantages

- > Maximise tactical opportunities
- > Simple & Rapid deployment
- > Flexible & Agile
- Compatible with IPVN, DMVPN and SDWAN
- ➤ Available in 200 countries
- > Supported by 25,000 engineers
- > Onsite installation & planning
- ➤ 24x7 multi-lingual global support

Use Cases

- > Primary Connectivity
- > Secondary or Tertiary
- Temporary or backup
- > Flexible Rechargeable data plans

	GLOBAL INTERNET	GLOBAL FIXED IP HYBRID	EUROPEAN MPLS CLOUD
Data	50GB 100GB 300GB Pay as You Go	50GB 100GB 300GB Unlimited	300GB Unlimited
Recharge options	50,100, 300GB		300
Contract options	3, 6, 12, 24 & 36 months	12, 24 & 36 months	12, 24 & 36 months
Delivery	10 days or less	POP Set up: 5 days Site set up: 5 days or less	POP setup: 20 days Site setup: 5 days or less
Network Compatibility	3G, 4G & 5G	4G & 5G	4G & 5G
Configuration	Internet Only Dynamic IP	Elastic IP	IPv4 IP address
Security	Geofencing as option	Geofencing as option	Geofencing as option
VPN Compatible	Aggressive IPVPN, DMVPN & SDWAN	Peer to Peer VPN, DMVPN & SDWAN	Peer to Peer VPN, DMVPN & SDWAN
Availability	200 Countries World-wide	279 POPs world-wide	5 POPs in Europe: LD7, PA2, FR7, BA1 & ML2
Reporting	Weekly Reporting	Daily, Weekly & Single Pane of Glass	Single Pane of Glass custom reporting
Installation	Onsite installation included with Antennas	Onsite installation included with Antennas	Onsite installation included with Antennas
Hardware	Cradlepoint IBR600, E300, E3000 E1900 and IBR900	Cradlepoint E300, E3000 and IBR900	Cradlepoint E3000
Theoretical Speeds 4G Cat 18 Modem	Download: 300mbit Upload: 50mbit	Download: 300mbit Upload: 50mbit	Download: 300mbit Upload: 50mbit
Theoretical Speeds 5G	Download: 700mbit Upload 100mbit	Download: 700mbit Upload 100mbit	Download: 700mbit Upload 100mbit

Notes: Theoretical speeds are based on the category of cellular modem, throughput of the devices and the available cellular network connectivity. No cellular networks provide performance guarantees, but CELLSMART uses intelligence driven solutions to maximise site performance.



